

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID: SSSPTA1204RXW

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

NEWS	1	Web Page URLs for STN Seminar Schedule - N. America
NEWS	2	"Ask CAS" for self-help around the clock
NEWS	3 FEB 28	PATDPAFULL - New display fields provide for legal status data from INPADOC
NEWS	4 FEB 28	BABS - Current-awareness alerts (SDIs) available
NEWS	5 MAR 02	GBFULL: New full-text patent database on STN
NEWS	6 MAR 03	REGISTRY/ZREGISTRY - Sequence annotations enhanced
NEWS	7 MAR 03	MEDLINE file segment of TOXCENTER reloaded
NEWS	8 MAR 22	KOREPAT now updated monthly; patent information enhanced
NEWS	9 MAR 22	Original IDE display format returns to REGISTRY/ZREGISTRY
NEWS	10 MAR 22	PATDPASPC - New patent database available
NEWS	11 MAR 22	REGISTRY/ZREGISTRY enhanced with experimental property tags
NEWS	12 APR 04	EPFULL enhanced with additional patent information and new fields
NEWS	13 APR 04	EMBASE - Database reloaded and enhanced
NEWS	14 APR 18	New CAS Information Use Policies available online
NEWS	15 APR 25	Patent searching, including current-awareness alerts (SDIs), based on application date in CA/CAplus and USPATFULL/USPAT2 may be affected by a change in filing date for U.S. applications.
NEWS	16 APR 28	Improved searching of U.S. Patent Classifications for U.S. patent records in CA/CAplus
NEWS	17 MAY 23	GBFULL enhanced with patent drawing images
NEWS	18 MAY 23	REGISTRY has been enhanced with source information from CHEMCATS
NEWS	19 JUN 06	The Analysis Edition of STN Express with Discover! (Version 8.0 for Windows) now available
NEWS	20 JUN 13	RUSSIAPAT: New full-text patent database on STN
NEWS	21 JUN 13	FRFULL enhanced with patent drawing images
NEWS	22 JUN 27	MARPAT displays enhanced with expanded G-group definitions and text labels
NEWS	23 JUL 01	MEDICONF removed from STN
NEWS	24 JUL 07	STN Patent Forums to be held in July 2005
NEWS	25 JUL 13	SCISEARCH reloaded
NEWS EXPRESS		JUNE 13 CURRENT WINDOWS VERSION IS V8.0, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 13 JUNE 2005
NEWS HOURS		STN Operating Hours Plus Help Desk Availability
NEWS INTER		General Internet Information
NEWS LOGIN		Welcome Banner and News Items
NEWS PHONE		Direct Dial and Telecommunication Network Access to STN
NEWS WWW		CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that

10/670,744

specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 10:39:29 ON 18 JUL 2005

FILE 'REGISTRY' ENTERED AT 10:39:57 ON 18 JUL 2005
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2005 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 17 JUL 2005 HIGHEST RN 855596-49-5
DICTIONARY FILE UPDATES: 17 JUL 2005 HIGHEST RN 855596-49-5

New CAS Information Use Policies. enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

Please note that search-term pricing does apply when conducting SmartSELECT searches.

* The CA roles and document type information have been removed from this document.

* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *
*

Crossover limits have been increased. See **HELP CROSSOVER** for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: <http://www/EPSS/prop.html>

<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>Testing the current file.... screen

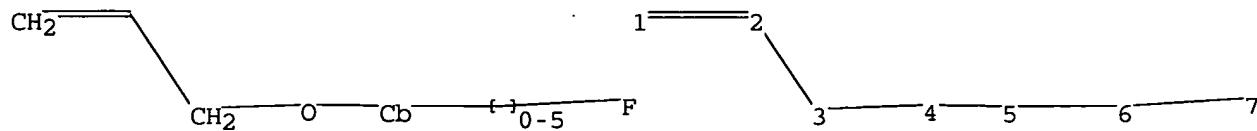
ENTER SCREEN

→ screen 970

11

=> <http://www.iana.org/assignments/iana-ns1-parameters/iana-ns1-parameters.xhtml>

10/670,744



chain nodes :

1 2 3 4 5 6 7

chain bonds :

1-2 2-3 3-4 4-5 5-6 6-7

exact bonds :

1-2 2-3 3-4 4-5 5-6 6-7

Match level :

1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:Atom 6:CLASS 7:CLASS

L2 STRUCTURE UPLOADED

=> que L2 AND L1

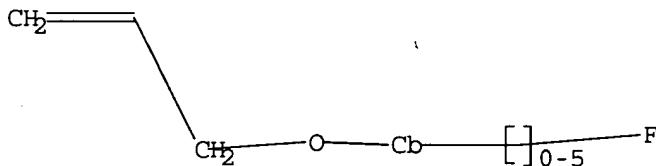
L3 QUE L2 AND L1

=> d

L3 HAS NO ANSWERS

L1 SCR 970

L2 STR



Structure attributes must be viewed using STN Express query preparation.

L3 QUE L2 AND L1

=> s 13

SAMPLE SEARCH INITIATED 10:40:41 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 2532 TO ITERATE

79.0% PROCESSED 2000 ITERATIONS

36 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 47622 TO 53658

PROJECTED ANSWERS: 506 TO 1316

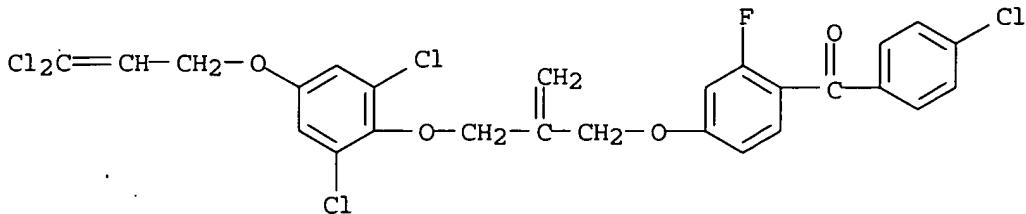
L4 36 SEA SSS SAM L2 AND L1

=> d scan

L4 36 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

10/670,744

IN Methanone, (4-chlorophenyl) [4-[[2-[[2,6-dichloro-4-[(3,3-dichloro-2-propenyl)oxy]phenoxy]methyl]-2-propenyl]oxy]-2-fluorophenyl]- (9CI)
MF C26 H18 Cl15 F 04



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):0

=> file stnguide
COST IN U.S. DOLLARS
FULL ESTIMATED COST

	SINCE FILE ENTRY	TOTAL SESSION
0.86	1.07	

FILE 'STNGUIDE' ENTERED AT 10:41:05 ON 18 JUL 2005
USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT
COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY, JAPAN SCIENCE
AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Jul 15, 2005 (20050715/UP).

=> file reg
COST IN U.S. DOLLARS
FULL ESTIMATED COST

	SINCE FILE ENTRY	TOTAL SESSION
0.12	1.19	

FILE 'REGISTRY' ENTERED AT 10:42:07 ON 18 JUL 2005
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2005 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 17 JUL 2005 HIGHEST RN 855596-49-5
DICTIONARY FILE UPDATES: 17 JUL 2005 HIGHEST RN 855596-49-5

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added, *
* effective March 20, 2005. A new display format, IDERL, is now *

10/670,744

* available and contains the CA role and document type information. *

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END) :end

=> screen 970

L5 SCREEN CREATED

=>
Uploading C:\Program Files\Stnexp\Queries\10670744a.str
CH₂ 1 2
CH₂—O—Cb—[0-5]F 3 4 5 6 7

chain nodes :

1 2 3 4 5 6 7

chain bonds :

1-2 2-3 3-4 4-5 5-6 6-7

exact bonds :

1-2 2-3 3-4 4-5 5-6 6-7

Match level :

1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:Atom 6:CLASS 7:CLASS

Generic attributes :

5:

Saturation : Saturated

L6 STRUCTURE UPLOADED

=> que L6 AND L5

L7 QUE L6 AND L5

=> s 17 sub=14

ENTER SUBSET SEARCH SCOPE - SAMPLE, FULL, RANGE, OR (END) :sample

SAMPLE SUBSET SEARCH INITIATED 10:43:01 FILE 'REGISTRY'

SAMPLE SUBSET SCREEN SEARCH COMPLETED - 36 TO ITERATE

100.0% PROCESSED 36 ITERATIONS

1 ANSWERS

SEARCH TIME: 00.00.01

PROJECTIONS (WITHIN SPECIFIED SUBSET) : ONLINE **COMPLETE**

PROJECTED ITERATIONS (WITHIN SPECIFIED SUBSET) : 360 TO 1080

10/670,744

PROJECTED ANSWERS (WITHIN SPECIFIED SUBSET) :

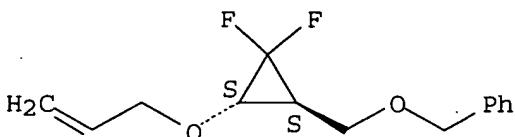
1 TO 80

L8 1 SEA SUB=L4 SSS SAM L6 AND L5

=> d scan

L8 1 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Benzene, [[[1S,3S)-2,2-difluoro-3-(2-propenyl)propyl]methoxy]meth
yl] - (9CI)
MF C14 H16 F2 O2

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

=> file reg		SINCE FILE	TOTAL
COST IN U.S. DOLLARS		ENTRY	SESSION
FULL ESTIMATED COST		1.72	2.91

FILE 'REGISTRY' ENTERED AT 10:44:17 ON 18 JUL 2005
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2005 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 17 JUL 2005 HIGHEST RN 855596-49-5
DICTIONARY FILE UPDATES: 17 JUL 2005 HIGHEST RN 855596-49-5

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added, *
* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *
*

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more

10/670,744

information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=> s 17
SAMPLE SEARCH INITIATED 10:45:17 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 2532 TO ITERATE

79.0% PROCESSED 2000 ITERATIONS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 47622 TO 53658
PROJECTED ANSWERS: 1 TO 92

L9 1 SEA SSS SAM L6 AND L5

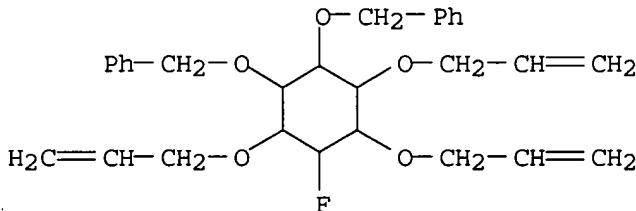
=> s 17 ful
FULL SEARCH INITIATED 10:45:28 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 49941 TO ITERATE

100.0% PROCESSED 49941 ITERATIONS
SEARCH TIME: 00.00.02

L10 43 SEA SSS FUL L6 AND L5

=> d scan

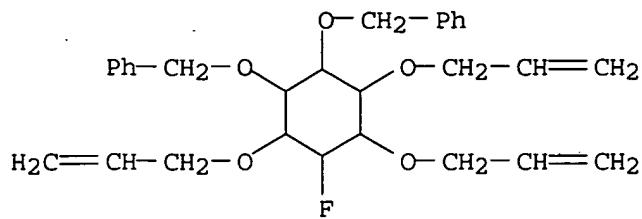
L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN scyllo-Inositol, 1-deoxy-1-fluoro-3,4-bis-O-(phenylmethyl)-2,5,6-tri-O-2-
propenyl- (9CI)
MF C29 H35 F 05



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):42

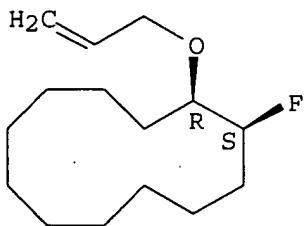
L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN myo-Inositol, 2-deoxy-2-fluoro-4,5-bis-O-(phenylmethyl)-1,3,6-tri-O-2-
propenyl- (9CI)
MF C29 H35 F 05



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

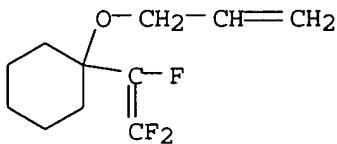
L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Cyclododecane, 1-fluoro-2-(2-propenylloxy)-, (1R,2S)-rel- (9CI)
MF C15 H27 F O

Relative stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

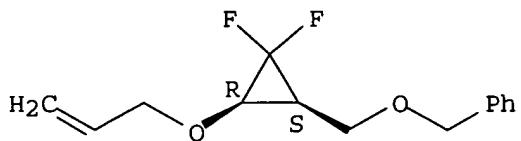
L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Cyclohexane, 1-(2-propenylloxy)-1-(trifluoroethenyl)- (9CI)
MF C11 H15 F3 O



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Benzene, [[[[(1S,3R)-2,2-difluoro-3-(2-propenylloxy)cyclopropyl]methoxy]methoxy] - (9CI)
MF C14 H16 F2 O2

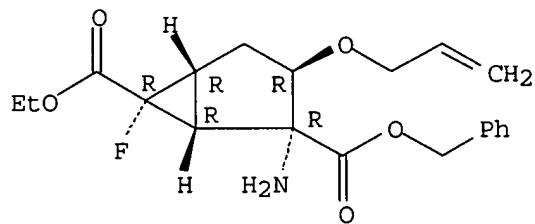
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Bicyclo[3.1.0]hexane-2,6-dicarboxylic acid, 2-amino-6-fluoro-3-(2-propenyl) -, 6-ethyl 2-(phenylmethyl) ester, monosodium salt,
 (1R,2R,3R,5R,6R) - (9CI)
 MF C20 H24 F N O5 . Na

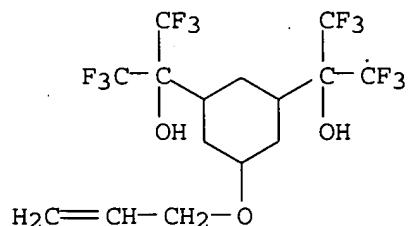
Absolute stereochemistry. Rotation (-).



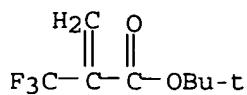
● Na

L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN 2-Propenoic acid, 2-(trifluoromethyl)-, 1,1-dimethylethyl ester, polymer
 with 5-(2-propenyl)- $\alpha,\alpha,\alpha',\alpha'$ -
 tetrakis(trifluoromethyl)-1,3-cyclohexanedimethanol (9CI)
 MF (C15 H16 F12 O3 . C8 H11 F3 O2)x
 CI PMS

CM 1

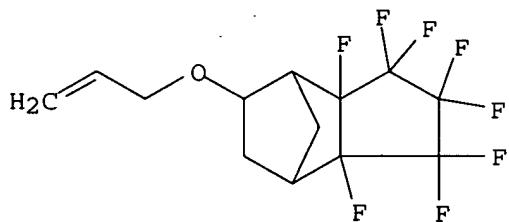


CM 2

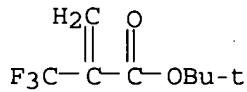


L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN 2-Propenoic acid, 2-(trifluoromethyl)-, 1,1-dimethylethyl ester, polymer
 with 1,1,2,2,3,3a,7a-octafluorooctahydro-5-(2-propenyl)-4,7-methano-
 1H-indene (9CI)
 MF (C₁₃ H₁₂ F₈ O . C₈ H₁₁ F₃ O₂)_x
 CI PMS

CM 1

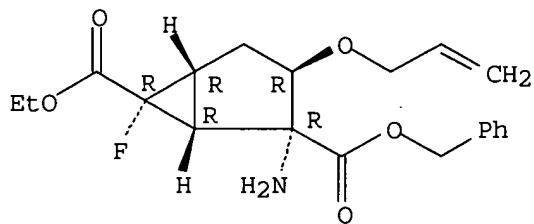


CM 2



L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Bicyclo[3.1.0]hexane-2,6-dicarboxylic acid, 2-amino-6-fluoro-3-(2-
 propenyl)-, 6-ethyl 2-(phenylmethyl) ester, (1R,2R,3R,5R,6R)- (9CI)
 MF C₂₀ H₂₄ F N O₅
 CI COM

Absolute stereochemistry. Rotation (-).

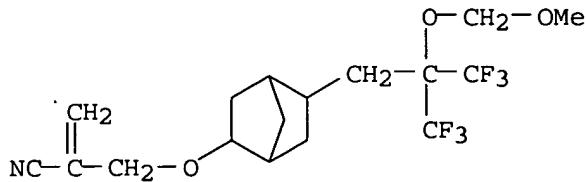


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN 2-Propenenitrile, 2-[[5-[3,3,3-trifluoro-2-(methoxymethoxy)-2-
 (trifluoromethyl)propyl]bicyclo[2.2.1]hept-2-yl]oxy]methyl] - (9CI)

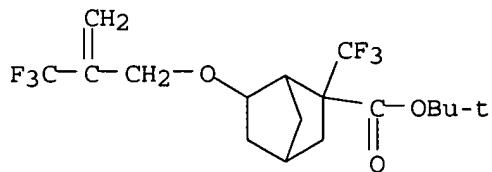
10/670,744

MF C17 H21 F6 N O3
CI COM



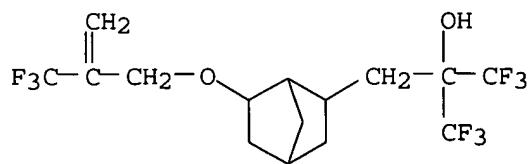
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Bicyclo[2.2.1]heptane-2-carboxylic acid, 2-(trifluoromethyl)-6-[(2-(trifluoromethyl)-2-propenyl)oxy]-, 1,1-dimethylethyl ester (9CI)
MF C17 H22 F6 O3
CI COM



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Bicyclo[2.2.1]heptane-2-ethanol, α,α -bis(trifluoromethyl)-6-[(2-(trifluoromethyl)-2-propenyl)oxy] - (9CI)
MF C15 H17 F9 O2
CI COM



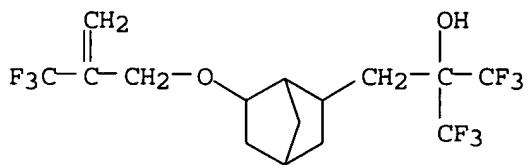
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 2-Propenoic acid, 2-(trifluoromethyl)-, 2-methyltricyclo[3.3.1.13,7]dec-2-yl ester, polymer with α,α -bis(trifluoromethyl)bicyclo[2.2.1]hept-5-ene-2-ethanol and α,α -bis(trifluoromethyl)-6-[(2-(trifluoromethyl)-2-propenyl)oxy]bicyclo[2.2.1]heptane-2-ethanol (9CI)
MF (C15 H19 F3 O2 . C15 H17 F9 O2 . C11 H12 F6 O)x

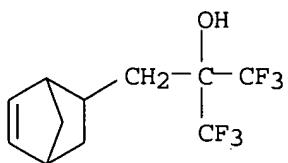
10/670,744

CI PMS

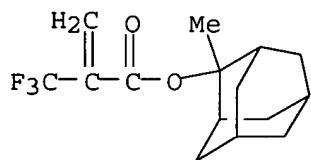
CM 1



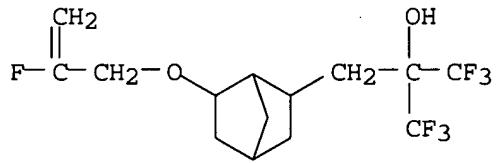
CM 2



CM 3

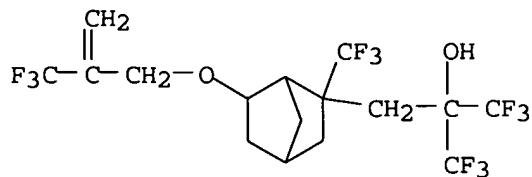


L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Bicyclo[2.2.1]heptane-2-ethanol, 6-[(2-fluoro-2-propenyl)oxy]-
alpha,alpha-bis(trifluoromethyl)- (9CI)
MF C14 H17 F7 O2
CI COM



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

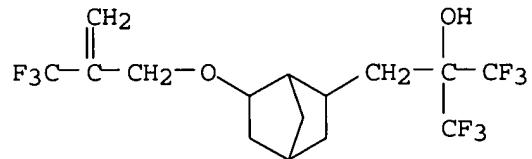
L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Bicyclo[2.2.1]heptane-2-ethanol, alpha,alpha,2-tris(trifluoromethyl)-6-
[[2-(trifluoromethyl)-2-propenyl]oxy]- (9CI)
MF C16 H16 F12 O2
CI COM



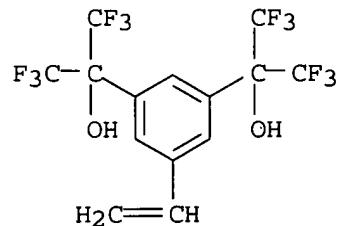
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN 2-Propenoic acid, 2-(trifluoromethyl)-, 1,1-dimethylethyl ester, polymer with α,α -bis(trifluoromethyl)-6-[(2-(trifluoromethyl)-2-propenyl)oxy]bicyclo[2.2.1]heptane-2-ethanol and 5-ethenyl- $\alpha,\alpha,\alpha',\alpha'$ -tetrakis(trifluoromethyl)-1,3-benzenedimethanol (9CI)
 MF (C15 H17 F9 O2 . C14 H8 F12 O2 . C8 H11 F3 O2)x
 CI PMS

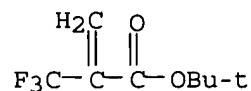
CM 1



CM 2



CM 3



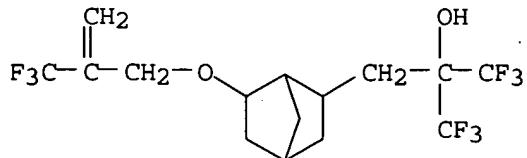
L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Bicyclo[2.2.1]heptane-2-carboxylic acid, 2-(trifluoromethyl)-6-[(2-(trifluoromethyl)-2-propenyl)oxy]-, 1,1-dimethylethyl ester, polymer with α,α -bis(trifluoromethyl)-6-[(2-(trifluoromethyl)-2-

10/670,744

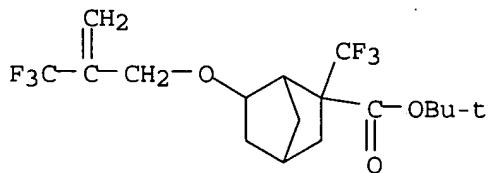
propenyl]oxy]bicyclo[2.2.1]heptane-2-ethanol and 1,1,2,3,3,3-hexafluoro-1-propene (9CI).

MF (C17 H22 F6 O3 . C15 H17 F9 O2 . C3 F6)x
CI PMS

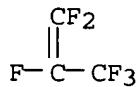
CM 1



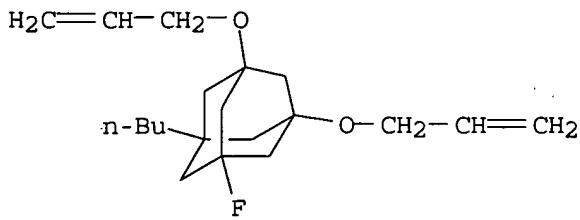
CM 2



CM 3



L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Tricyclo[3.3.1.13,7]decane, 1-butyl-3-fluoro-5,7-bis(2-propenyoxy) - (9CI)
MF C20 H31 F O2



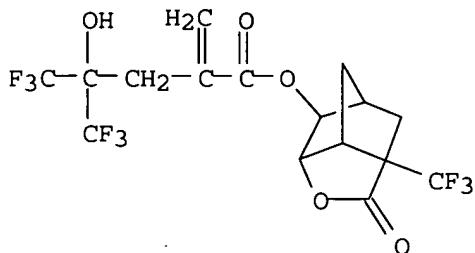
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Pentanoic acid, 5,5,5-trifluoro-4-hydroxy-2-methylene-4-(trifluoromethyl)-, 5,6-bis[3,3,3-trifluoro-2-hydroxy-2-(trifluoromethyl)propyl]bicyclo[2.2.1]hept-2-yl ester, polymer with hexahydro-2-oxo-3-(trifluoromethyl)-3,5-methano-2H-cyclopenta[b]furan-6-yl 5,5,5-trifluoro-4-hydroxy-2-methylene-4-

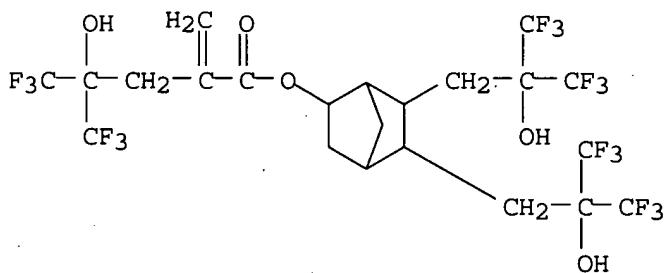
10/670, 744

(trifluoromethyl)pentanoate and 1-methyl-1-tricyclo[3.3.1.13,7]dec-1-ylethyl 2-[[6-[3,3,3-trifluoro-2-hydroxy-2-(trifluoromethyl)propyl]bicyclo[2.2.1]hept-2-yl]oxy]methyl]-2-propenoate (9CI)
MF (C₂₈ H₃₈ F₆ O₄ . C₂₂ H₂₀ F₁₈ O₅ . C₁₆ H₁₃ F₉ O₅)_x
CI PMS

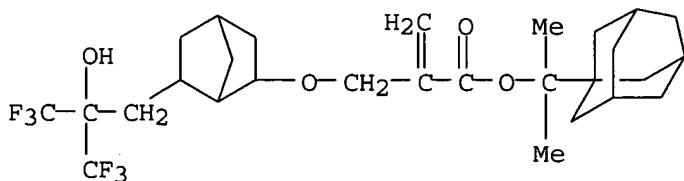
CM 1



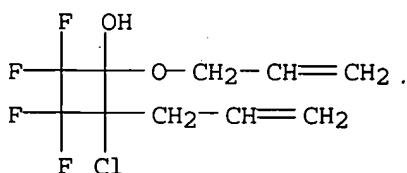
CM 2



CM 3



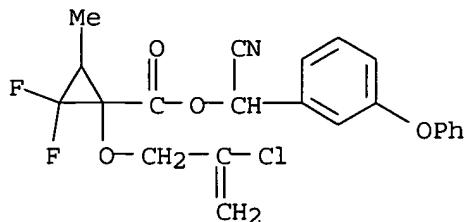
L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Cyclobutanol, 2-allyl-1-(allyloxy)-2-chloro-3,3,4,4-tetrafluoro- (8CI)
MF C₁₀ H₁₁ Cl F₄ O₂



10/670, 744

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

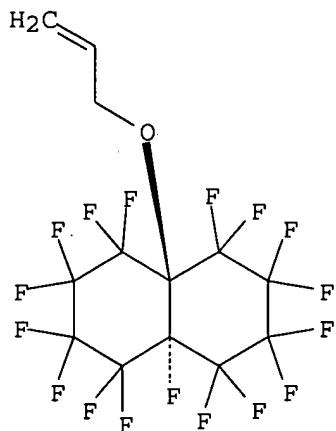
L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Cyclopropanecarboxylic acid, 1-[(2-chloro-2-propenyl)oxy]-2,2-difluoro-3-
methyl-, cyano(3-phenoxyphenyl)methyl ester (9CI)
MF C22 H18 Cl F2 N O4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

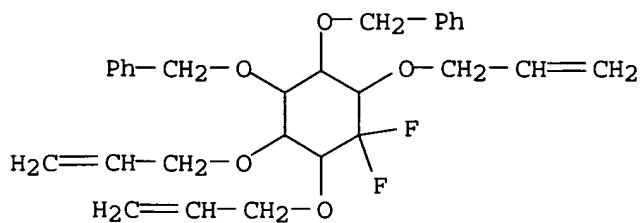
L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Naphthalene, 1,1,2,2,3,3,4,4,4a,5,5,6,6,7,7,8,8-heptadecafluorodecahydro-
8a-(2-propenyl)-, trans- (9CI)
MF C13 H5 F17 O

Relative stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

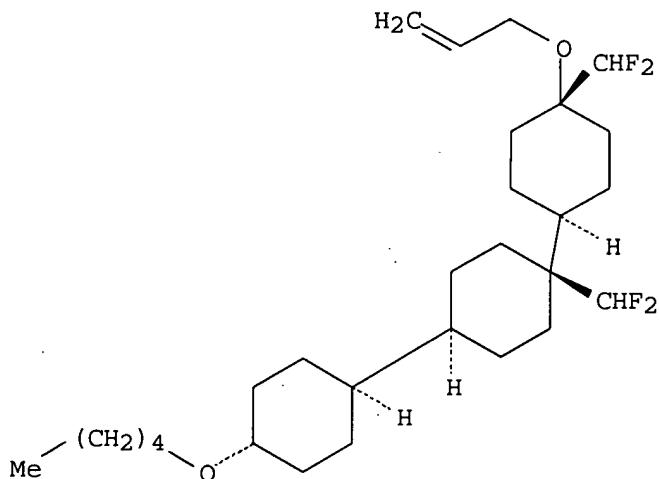
L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN myo-Inositol, 2-deoxy-2,2-difluoro-4,5-bis-O-(phenylmethyl)-1,3,6-tri-O-2-
propenyl- (9CI)
MF C29 H34 F2 O5



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 1,1':4',1'''-Tercyclohexane, 1',4-bis(difluoromethyl)-4'''-(pentyloxy)-4-(2-
propenyl)-, (cis,cis,trans)- (9CI)
MF C28 H46 F4 O2

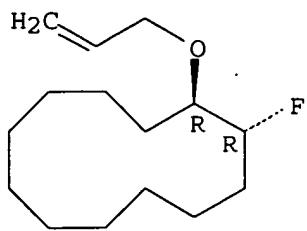
Relative stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Cyclododecane, 1-fluoro-2-(2-propenyl)-, (1R,2R)-rel- (9CI)
MF C15 H27 F O

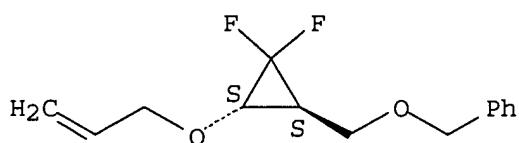
Relative stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Benzene, [[[[(1S,3S)-2,2-difluoro-3-(2-propenyl) cyclopropyl]methoxy]methoxy]y1]- (9CI)
MF C14 H16 F2 O2

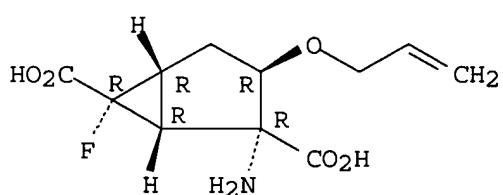
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

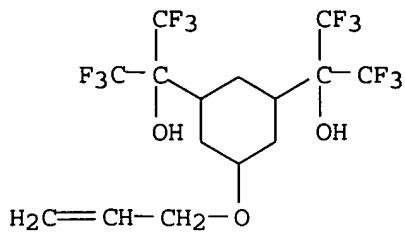
L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Bicyclo[3.1.0]hexane-2,6-dicarboxylic acid, 2-amino-6-fluoro-3-(2-propenyl) -, (1R,2R,3R,5R,6R)- (9CI)
MF C11 H14 F N O5

Absolute stereochemistry. Rotation (-).



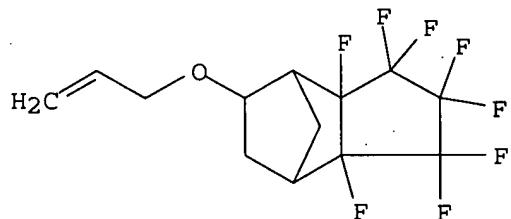
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 1,3-Cyclohexanedimethanol, 5-(2-propenyl)- $\alpha,\alpha,\alpha',\alpha'$,.alp ha.'-tetrakis(trifluoromethyl)- (9CI)
MF C15 H16 F12 O3
CI COM



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

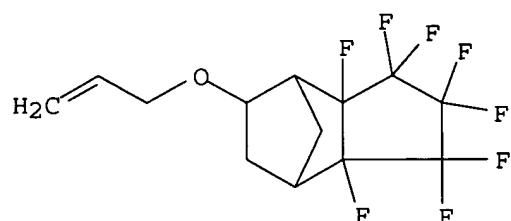
L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN 4,7-Methano-1H-indene, 1,1,2,2,3,3,3a,7a-octafluoro-5-(2-propenyl)oxy) - (9CI)
 MF C13 H12 F8 O
 CI COM



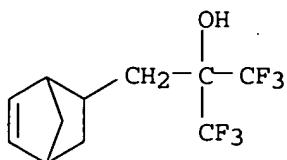
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN 2-Propenoic acid, 2-(trifluoromethyl)-, 2-methyltricyclo[3.3.1.13,7]dec-2-yl ester, polymer with α,α -bis(trifluoromethyl)bicyclo[2.2.1]hept-5-ene-2-ethanol and 1,1,2,2,3,3,3a,7a-octafluoro-5-(2-propenyl)oxy)-4,7-methano-1H-indene (9CI)
 MF (C15 H19 F3 O2 . C13 H12 F8 O . C11 H12 F6 O)x
 CI PMS

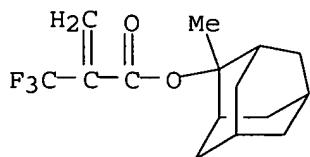
CM 1



CM 2

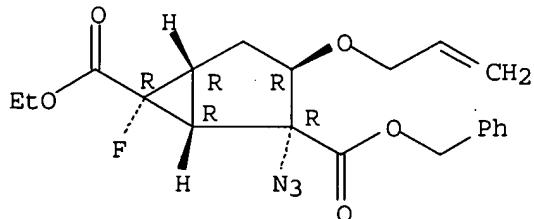


CM 3



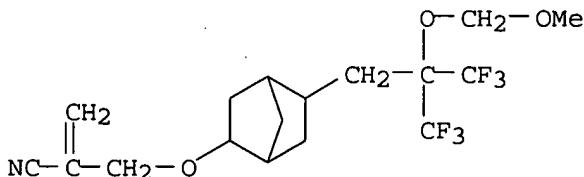
L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Bicyclo[3.1.0]hexane-2,6-dicarboxylic acid, 2-azido-6-fluoro-3-(2-
propenyl)-, 6-ethyl 2-(phenylmethyl) ester, (1R,2R,3R,5R,6R)- (9CI)
MF C20 H22 F N3 O5

Absolute stereochemistry. Rotation (-).

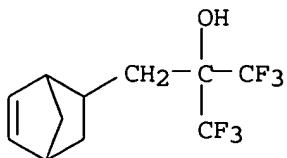


L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN 2-Propenenitrile, 2-[[[5-[3,3,3-trifluoro-2-(methoxymethoxy)-2-(trifluoromethyl)propyl]bicyclo[2.2.1]hept-2-yl]oxy]methyl]-, polymer with α,α -bis(trifluoromethyl)bicyclo[2.2.1]hept-5-ene-2-ethanol
 (9CI)
 MF (C17 H21 F6 N O3 . C11 H12 F6 O)x
 CI PMS

CM 1



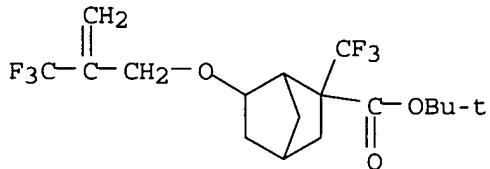
CM 2



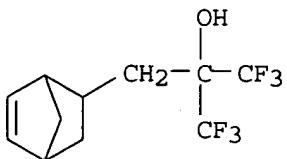
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Bicyclo[2.2.1]heptane-2-carboxylic acid, 2-(trifluoromethyl)-6-[[2-(trifluoromethyl)-2-propenyl]oxy]-, 1,1-dimethylethyl ester, polymer with α,α -bis(trifluoromethyl)bicyclo[2.2.1]hept-5-ene-2-ethanol (9CI)
 MF (C17 H22 F6 O3 . C11 H12 F6 O)x
 CI PMS

CM 1

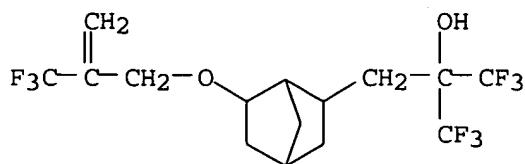


CM 2

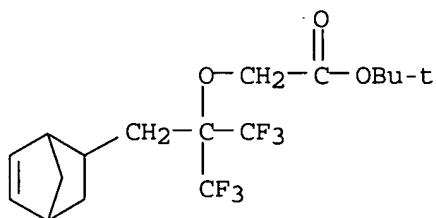


L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Acetic acid, [1-(bicyclo[2.2.1]hept-5-en-2-ylmethyl)-2,2,2-trifluoro-1-(trifluoromethyl)ethoxy]-, 1,1-dimethylethyl ester, polymer with α,α -bis(trifluoromethyl)-6-[[2-(trifluoromethyl)-2-propenyl]oxy]bicyclo[2.2.1]heptane-2-ethanol (9CI)
 MF (C17 H22 F6 O3 . C15 H17 F9 O2)x
 CI PMS

CM 1

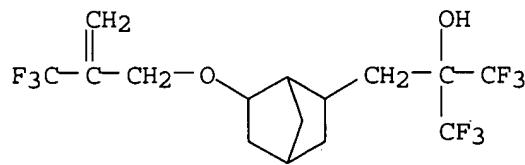


CM 2

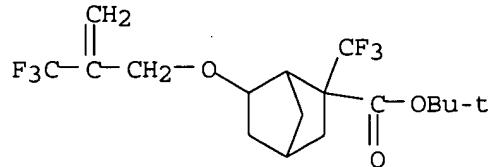


L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Bicyclo[2.2.1]heptane-2-carboxylic acid, 2-(trifluoromethyl)-6-[[2-(trifluoromethyl)-2-propenyl]oxy]-, 1,1-dimethylethyl ester, polymer with
 α,α -bis(trifluoromethyl)bicyclo[2.2.1]hept-5-ene-2-ethanol and
 α,α -bis(trifluoromethyl)-6-[[2-(trifluoromethyl)-2-propenyl]oxy]bicyclo[2.2.1]heptane-2-ethanol (9CI)
 MF (C17 H22 F6 O3 . C15 H17 F9 O2 . C11 H12 F6 O)x
 CI PMS

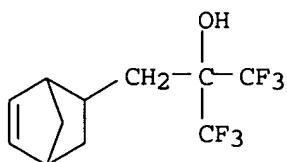
CM 1



CM 2

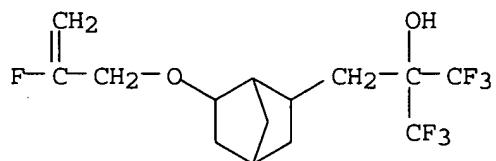


CM 3

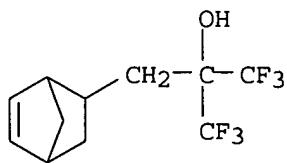


L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN 2-Propenoic acid, 2-(trifluoromethyl)-, 2-methyltricyclo[3.3.1.13,7]dec-2-yl ester, polymer with α,α -bis(trifluoromethyl)bicyclo[2.2.1]hept-5-ene-2-ethanol and 6-[(2-fluoro-2-propenyl)oxy]- α,α -bis(trifluoromethyl)bicyclo[2.2.1]heptane-2-ethanol (9CI)
 MF (C15 H19 F3 O2 . C14 H17 F7 O2 . C11 H12 F6 O)x
 CI PMS

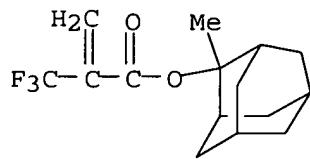
CM 1



CM 2

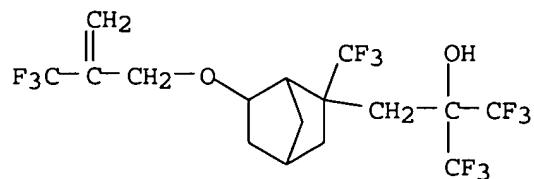


CM 3

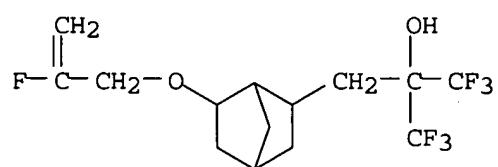


L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Bicyclo[2.2.1]heptane-2-ethanol, α,α ,2-tris(trifluoromethyl)-6-[(2-(trifluoromethyl)-2-propenyl)oxy]-, polymer with α,α -bis(trifluoromethyl)bicyclo[2.2.1]hept-5-ene-2-ethanol and 6-[(2-fluoro-2-propenyl)oxy]- α,α -bis(trifluoromethyl)bicyclo[2.2.1]heptane-2-ethanol (9CI)
 MF (C16 H16 F12 O2 . C14 H17 F7 O2 . C11 H12 F6 O)x
 CI PMS

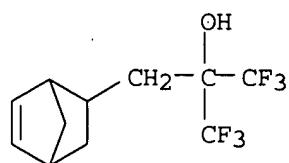
CM 1



CM 2



CM 3



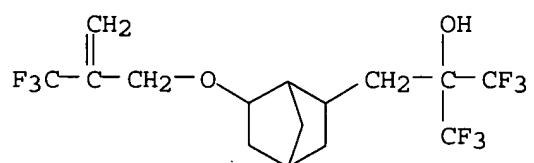
L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN Bicyclo[2.2.1]heptane-2-carboxylic acid, 6-(ethenyl)oxo-2-(trifluoromethyl)-, 1,1-dimethylethyl ester, polymer with α,α -bis(trifluoromethyl)-6-[(2-(trifluoromethyl)-2-propenyl)oxy]bicyclo[2.2.1]heptane-2-ethanol and 1,1,2,3,3,3-hexafluoro-1-propene (9CI)

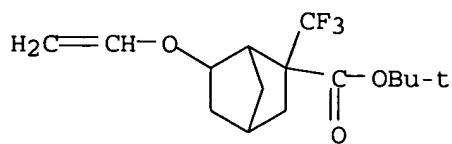
MF (C15 H21 F3 O3 . C15 H17 F9 O2 . C3 F6)x

CI PMS

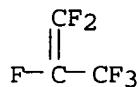
CM 1



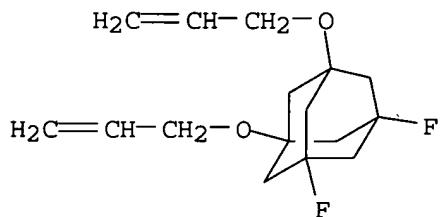
CM 2



CM 3

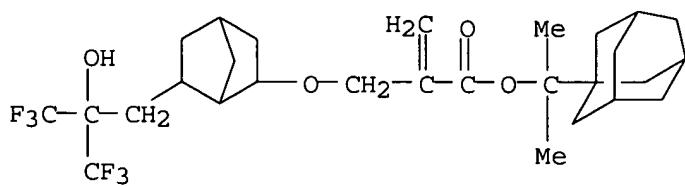


L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Tricyclo[3.3.1.13,7]decane, 1,3-difluoro-5,7-bis(2-propenyl) - (9CI)
 MF C16 H22 F2 O2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN 2-Propenoic acid, 2-[[6-[3,3,3-trifluoro-2-hydroxy-2-(trifluoromethyl)propyl]bicyclo[2.2.1]hept-2-yl]oxy]methyl] -, 1-methyl-1-tricyclo[3.3.1.13,7]dec-1-yethyl ester (9CI)
 MF C28 H38 F6 O4
 CI COM

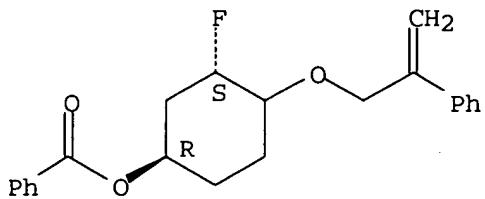


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Cyclohexanol, 3-fluoro-4-[(2-phenyl-2-propenyl)oxy] -, benzoate, (1R,3S) -rel - (9CI)
 MF C22 H23 F O3

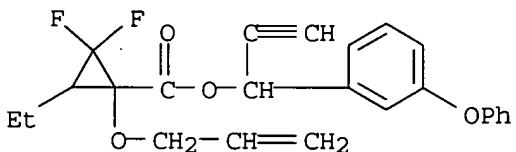
10/670,744

Relative stereochemistry.



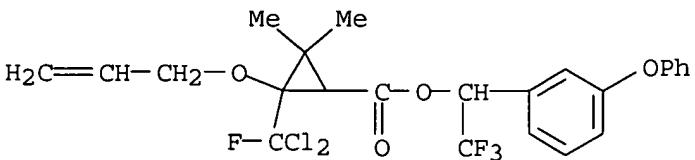
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Cyclopropanecarboxylic acid, 3-ethyl-2,2-difluoro-1-(2-propenyl) - ,
1-(3-phenoxyphenyl)-2-propynyl ester (9CI)
MF C24 H22 F2 O4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L10 43 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Cyclopropanecarboxylic acid, 2-(dichlorofluoromethyl)-3,3-dimethyl-2-(2-
propenyl) - , 2,2,2-trifluoro-1-(3-phenoxyphenyl)ethyl ester (9CI)
MF C24 H22 Cl2 F4 O4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

=> file stnguide
COST IN U.S. DOLLARS
FULL ESTIMATED COST

SINCE FILE ENTRY	TOTAL SESSION
162.62	165.53

FILE 'STNGUIDE' ENTERED AT 10:46:30 ON 18 JUL 2005
USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT

10/670,744

COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY, JAPAN SCIENCE
AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

FILE CONTAINS CURRENT INFORMATION.

LAST RELOADED: Jul 15, 2005 (20050715/UP).

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.54

166.07

FILE 'CAPLUS' ENTERED AT 10:51:44 ON 18 JUL 2005

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 18 Jul 2005 VOL 143 ISS 4

FILE LAST UPDATED: 17 Jul 2005 (20050717/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 110

L11 20 L10

=> s 111 and 1700-2003/py

23622000 1700-2003/PY

L12 10 L11 AND 1700-2003/PY

=> d 1-10 bib fhitstr

L12 ANSWER 1 OF 10 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2003:591035 CAPLUS

DN 139:143973

TI 6-Fluorobicyclo[3.1.0]hexane derivatives

IN Nakazato, Atsuro; Chaki, Shigeyuki; Sakagami, Kazunari; Dean, Ryoko; Ohta, Hiroshi; Hirota, Shiho; Yasuhara, Akito

PA Taisho Pharmaceutical Co.,ltd., Japan

SO PCT Int. Appl., 98 pp.

CODEN: PIXXD2

DT Patent

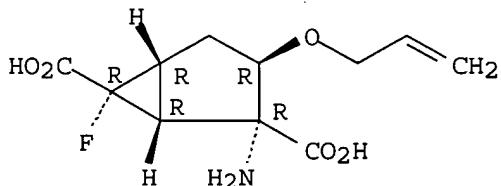
LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003061698	A1	20030731	WO 2002-JP13693	20021226 <--
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,				

LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,
 PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ,
 UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
 KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,
 FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ,
 CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
 CA 2471642 AA 20030731 CA 2002-2471642 20021226 <--
 EP 1459765 A1 20040922 EP 2002-793421 20021226
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK
 BR 2002015462 A 20041130 BR 2002-15462 20021226
 US 2005119345 A1 20050602 US 2003-500101 20021226
 PRAI JP 2001-395797 A 20011227
 WO 2002-JP13693 W 20021226
 OS MARPAT 139:143973
 IT 569686-58-4P
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
 (Uses)
 (6-Fluorobicyclo[3.1.0]hexane derivs. having group II metabotropic
 glutamate receptor antagonist actions as antidepressants)
 RN 569686-58-4 CAPLUS
 CN Bicyclo[3.1.0]hexane-2,6-dicarboxylic acid, 2-amino-6-fluoro-3-(2-
 propenyloxy)-, (1R,2R,3R,5R,6R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).



RE.CNT 31 THERE ARE 31 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 2 OF 10 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2001:568356 CAPLUS
DN 135:137236
TI Preparation of difluorocyclopropanes
IN Ito, Toshiyuki
PA Daicel Chemical Industries, Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 13 pp.
CODEN: JKXXAE

DT Patent

DI faccine
LA Japanese

III Japan

PATENT NO.

— 1 —

PT JTP 2001213

PRAT JP 2000-19386

OS MARPAT 135:1

IT 352201-89-9P

RL: SPN (Synt)

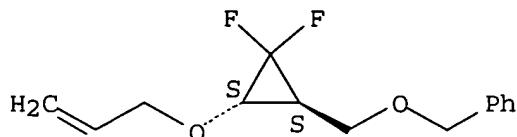
(preparat.)

RN 352201-89-9

CN Benzene, [[(1S,3S)

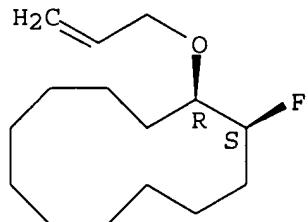
yl] - (9CI)

Absolute stereochemistry.



L12 ANSWER 3 OF 10 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2000:447441 CAPLUS
 DN 133:163900
 TI Odor-structure relationships using fluorine as a probe
 AU Michel, Dominique; Schlosser, Manfred
 CS Section de Chimie (BCh), Universite of Lausanne, Lausanne, CH-1015, Switz.
 SO Tetrahedron (2000), 56(25), 4253-4260
 CODEN: TETRAB; ISSN: 0040-4020
 PB Elsevier Science Ltd.
 DT Journal
 LA English
 IT 287965-75-7P, cis-1-(Allyloxy)-2-fluorocyclododecane
 RL: PRP (Properties); SPN (Synthetic preparation); PREP (Preparation)
 (preparation of fluorinated ethers, esters, ketones and their odor-structure
 relationship)
 RN 287965-75-7 CAPLUS
 CN Cyclododecane, 1-fluoro-2-(2-propenyloxy)-, (1R,2S)-rel- (9CI) (CA INDEX
 NAME)

Relative stereochemistry.



RE.CNT 39 THERE ARE 39 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

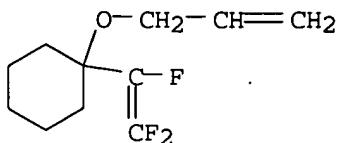
L12 ANSWER 4 OF 10 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2000:431267 CAPLUS
 DN 133:207623
 TI Synthesis of optically active partly gem-difluorinated allylic alcohols
 via [2,3]-Wittig rearrangements and lipase-catalyzed reaction
 AU Itoh, Toshiyuki; Kudo, Kazutoshi; Tanaka, Naoko; Sakabe, Kohei; Takagi,
 Yumiko; Kihara, Hiroshi
 CS Department of Chemistry, Faculty of Education, Okayama University,
 Okayama, 700-8530, Japan
 SO Tetrahedron Letters (2000), 41(23), 4591-4595
 CODEN: TELEAY; ISSN: 0040-4039
 PB Elsevier Science Ltd.
 DT Journal
 LA English
 OS CASREACT 133:207623
 IT 290367-75-8P
 RL: SPN (Synthetic preparation); PREP (Preparation)

10/670,744

(preparation of gem-difluorinated allylic alcs. via [2,3]-Wittig rearrangement and enzymic resolution)

RN 290367-75-8 CAPLUS

CN Cyclohexane, 1-(2-propenyloxy)-1-(trifluoroethenyl)- (9CI) (CA INDEX NAME)



RE.CNT 13 THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 5 OF 10 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2000:227987 CAPLUS

DN 132:271742

TI Cyclohexane derivative and liquid crystal composition containing the same for liquid crystal display

IN Kirsch, Peer; Tarumi, Kazuaki; Krause, Joachim

PA Merck Patent G.m.b.H., Germany

SO Ger. Offen., 42 pp.

CODEN: GWXXBX

DT Patent

LA German

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 19945890	A1	20000406	DE 1999-19945890	19990924 <-
PRAI	DE 1998-19845086	A1	19980930		

OS MARPAT 132:271742

IT 263353-62-4P

RL: SPN (Synthetic preparation); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses)

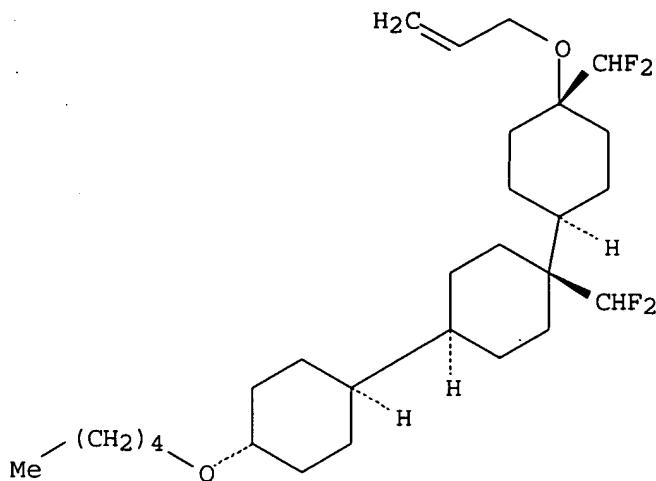
(synthesis of new cyclohexane derivative for liquid crystal composition suitable

for liquid crystal display)

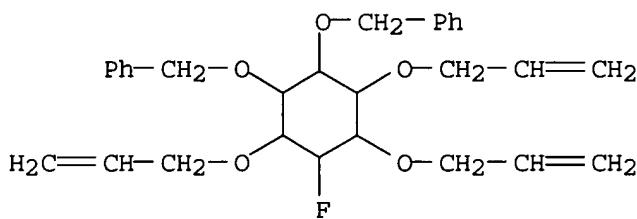
RN 263353-62-4 CAPLUS

CN 1,1':4',1''-Tercyclohexane, 1',4-bis(difluoromethyl)-4''-(pentyloxy)-4-(2-propenyloxy)-, (cis,cis,trans)- (9CI) (CA INDEX NAME)

Relative stereochemistry.



L12 ANSWER 6 OF 10 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 1989:193259 CAPLUS
 DN 110:193259
 TI Fluorinated analogs and tritiated enantiomers of inositol
 (1,3,4)-trisphosphate
 AU Boehm, Marcus F.; Prestwich, Glenn D.
 CS Dep. Chem., State Univ. New York, Stony Brook, NY, 11794-3400, USA
 SO Tetrahedron Letters (1988), 29(41), 5217-20
 CODEN: TELEAY; ISSN: 0040-4039
 DT Journal
 LA English
 OS CASREACT 110:193259
 IT 120051-07-2P
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
 (Reactant or reagent)
 (preparation and deallylation of)
 RN 120051-07-2 CAPLUS
 CN scyollo-Inositol, 1-deoxy-1-fluoro-3,4-bis-O-(phenylmethyl)-2,5,6-tri-O-2-
 propenyl- (9CI) (CA INDEX NAME)



L12 ANSWER 7 OF 10 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 1987:515268 CAPLUS
 DN 107:115268
 TI Functional derivatives of perfluorodecalin
 AU Makarov, K. N.; Pletnev, S. I.; Gervits, L. L.; Natarov, V. P.; Prokudin,
 I. P.; Knunyants, I. L.
 CS Inst. Elementoorg. Soedin. im. Nesmeyanova, Moscow, USSR
 SO Izvestiya Akademii Nauk SSSR, Seriya Khimicheskaya (1986), (6),
 1313-14

10/670,744

CODEN: IASKA6; ISSN: 0002-3353

DT Journal

LA Russian

OS CASREACT 107:115268

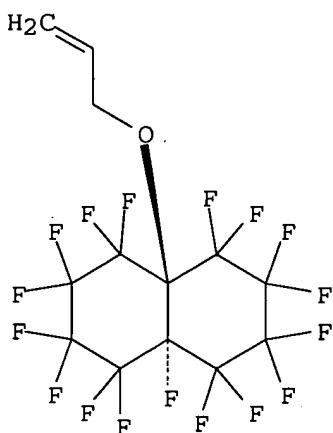
IT **110085-14-8P**

RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of)

RN 110085-14-8 CAPLUS

CN Naphthalene, 1,1,2,2,3,3,4,4,4a,5,5,6,6,7,7,8,8-heptadecafluorodecahydro-
8a-(2-propenyl)-, trans- (9CI) (CA INDEX NAME)

Relative stereochemistry.



L12 ANSWER 8 OF 10 CAPLUS COPYRIGHT 2005 ACS on STN

AN 1981:550176 CAPLUS

DN 95:150176

TI Carboxylic acid ester derivatives

PA Katsuta, Sumio, Japan

SO Jpn. Kokai Tokkyo Koho, 12 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 56046843	A2	19810428	JP 1979-122175	19790923 <--
	JP 62023740	B4	19870525		

PRAI JP 1979-122175 A 19790923

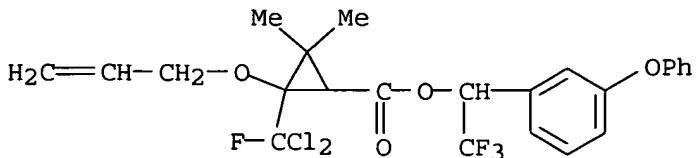
OS CASREACT 95:150176

IT **79092-77-6P**

RL: AGR (Agricultural use); BAC (Biological activity or effector, except
adverse); BSU (Biological study, unclassified); SPN (Synthetic
preparation); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation and insecticidal and acaricidal activity of)

RN 79092-77-6 CAPLUS

CN Cyclopropanecarboxylic acid, 2-(dichlorofluoromethyl)-3,3-dimethyl-2-(2-
propenyl)-, 2,2,2-trifluoro-1-(3-phenoxyphenyl)ethyl ester (9CI) (CA
INDEX NAME)



L12 ANSWER 9 OF 10 CAPLUS COPYRIGHT 2005 ACS on STN

AN 1981:65193 CAPLUS

DN 94:65193

TI Cyclopropanecarboxylic acid ester derivatives

PA Katsuda, Sumio, Japan

SO Jpn. Kokai Tokkyo Koho, 12 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN: CNT 1

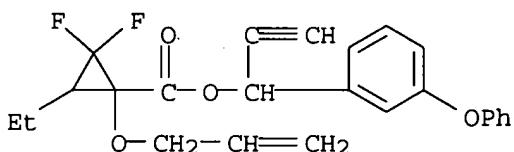
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 55081836	A2	19800620	JP 1978-154835	19781213 <--
	JP 61044854	B4	19861004		
PRAI	JP 1978-154835	A	19781213		

IT 76456-17-2P

RL: AGR (Agricultural use); BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses) (preparation and insecticidal activity of)

RN 76456-17-2 CAPLUS

CN Cyclopropanecarboxylic acid, 3-ethyl-2,2-difluoro-1-(2-propenyl)-, 1-(3-phenoxyphenyl)-2-propynyl ester (9CI) (CA INDEX NAME)



L12 ANSWER 10 OF 10 CAPLUS COPYRIGHT 2005 ACS on STN

AN 1968:12199 CAPLUS

DN 68:12199

TI Negative substituents in the Claisen rearrangement

AU Krespan, Carl G.

CS E. I. du Pont de Nemours and Co., Wilmington, DE, USA

SO Tetrahedron (1967), 23(11), 4243-9

CODEN: TETRAB; ISSN: 0040-4020

DT Journal

LA English

OS CASREACT 68:12199

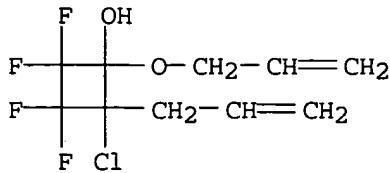
IT 18448-25-4P

RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of)

RN 18448-25-4 CAPLUS

CN Cyclobutanol, 2-allyl-1-(allyloxy)-2-chloro-3,3,4,4-tetrafluoro- (8CI) (CA INDEX NAME)

10/670,744



=> file stnguide
COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE ENTRY	TOTAL SESSION
36.69	202.76

FILE 'STNGUIDE' ENTERED AT 10:53:06 ON 18 JUL 2005
USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT.
COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY, JAPAN SCIENCE
AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Jul 15, 2005 (20050715/UP).

=> d his

(FILE 'HOME' ENTERED AT 10:39:29 ON 18 JUL 2005)

FILE 'REGISTRY' ENTERED AT 10:39:57 ON 18 JUL 2005
L1 SCREEN 970
L2 STRUCTURE UPLOADED
L3 QUE L2 AND L1
L4 36 S L3

FILE 'STNGUIDE' ENTERED AT 10:41:05 ON 18 JUL 2005

FILE 'REGISTRY' ENTERED AT 10:42:07 ON 18 JUL 2005
L5 SCREEN 970
L6 STRUCTURE UPLOADED
L7 QUE L6 AND L5
L8 1 S L7 SUB=L4 SAMPLE

FILE 'REGISTRY' ENTERED AT 10:44:17 ON 18 JUL 2005
L9 1 S L7
L10 43 S L7 EUL

FILE 'STNGUIDE' ENTERED AT 10:46:30 ON 18 JUL 2005

FILE 'CAPLUS' ENTERED AT 10:51:44 ON 18 JUL 2005
L11 20 S L10
L12 10 S L11 AND 1700-2003/PY

FILE LISTED UNDER ECF. ENTERED AT 10:53:06 ON 18 JUL 2005

SESSION WILL BE HELD FOR 60 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 10:55:53 ON 18 JUL 2005